# Military Risk Communication in a Changing World

Best Practices in ESOH
Conference
October 30, 2002

William T. Bester
Brigadier General, US Army
Commanding
USACHPPM

#### Overview

- Today's military risk communication challenges
- What is risk communication?
- What does it take to be effective?
- Current military issues and initiatives
- Conclusion

## Today's Military Challenge

#### Democracy vs Security

- Right to know
- Expect to participate in decision making affecting individual, community
- Dialogue essential in today's society

#### Individual/Community vs National

- Initial anthrax vaccination program
- Smallpox vaccination debate
- APG cleanup information debate

# Military Risk Communication Challenges Deployment/Post-deployment

- Environmental conditions at third world deployment locations
- Inconsistent approach to risk communication leading to confusion and raising health concerns

#### **∠** Homeland Security

- Rules of engagement uncertain
- Changes required in coordination and communication approaches

#### Environmental cleanup program

- Sometimes single public interaction with military
- Established rules of engagement
- Current debate on information sharing

### What is Risk Communication?

- Risk communication is a strategic planning process
  - Identifies motives and needs of those impacted and anticipates reactions
  - Requires dialogue on uncertainties and complexities of risk, and more
  - Must be done in the context of respect and trust
- Enhances crisis coordination and communication effectiveness

## Basic Requirements

- Three A's of Risk Communication
  - Anticipate
  - Analyze
  - Adjust
- **Establish and maintain an effective communication network internally** − all levels
- **Build and maintain relationships and communication networks with other stakeholders** all levels
- Trust and respect are the foundation

### Why is it difficult?

#### Continuing lack of public trust in government

- Can be traced back to Watergate and Vietnam
- Continues because of government actions
- Trust is not transferable from one individual to another, nor from one program to another
  - » Post-9/11, trust in government regarding Homeland Security
  - » Lack of trust in government ability to fix economy

## **∠** Lack of past commitment to strategic partnerships with stakeholders

- Key factor in adversarial situations
- Military command & control culture, not open debate
- Government's historic "Decide, Announce, Defend" approach

## Why is it Difficult?

#### Scientific uncertainty and debate

- Low societal intolerance of risk
- Certainty vs. uncertainty
- Research vs. research
- Internet access makes everybody an "expert

## ∠ Lack of early risk communication and stakeholder involvement efforts resulting in adversarial situations

- Requires concerted commitment, effort, resources, to turn around; sometimes cannot be turned around
  - » Massachusetts Military Reservation
  - » Vieques

### What it Takes

#### **Commitment**

- From top down
- Consistent and integrated

#### **Dollars**

- Prioritized and planned into budgets
- Leverage resources with strategic partnerships

#### **Z** People

- Enough people
- Right skill mix

## Effective Risk Management

✓ Understand the "real" issues driving behavior

- ✓ Collaborate with partners and other stakeholders on problem identification and determining appropriate solutions
- Balance good science with regulatory, social, economic, timing, and political realities of the situation

## Military Issues and Initiatives

Deployment/Post-Deployment

Homeland Security

**∠** Environmental Cleanup

## Deployment/Post-deployment Background

- Lessons learned from Agent Orange and Gulf War
- Environmental contamination found at air base in Uzbekistan
- Risk assessment conducted, protective measures put in place, briefings conducted, article in local newsletter
- Returning service members voiced health concerns to Congressional Representatives
- Several requests for assistance from military unit leaders to address continuing environmental health concerns

#### Stakeholders involved:

- U.S. and coalition service members, unit leaders, family members
- Congress
- Secretary of the Army
- Military Service Surgeon Generals
- CENTCOM
- USACHPPM, AFIERA, NEHC, Deployment Health Clinical Center (DHCC)
- Health Care Providers

#### Risk communication strategic plan

- USACHPPM conducted initial research of postdeployment questionnaire database
- Convened cross-service workgroup to identify common issues and plan to address
- Agreed on roles and responsibilities
- Agreed on approach to gain additional information
- Began implementing strategy

#### Plan of action

- Obtain information directly from returning service members
- Provide factual information to participants and others
- Provide risk communication training opportunity for unit leaders and others responsible for interacting on the issues

## **∠** Information will inform improved policies and processes

#### Results to Date

- Two Post-Deployment Workshop/Focus Groups conducted; others planned
  - » inconsistent information & instructions
  - » lack of accurate or complete information
  - » briefings and written products not adequate communication tools

## **∠** DHCC cross-service post-deployment clinician training program

#### Desired outcome

- Improved pre-, during, and post-deployment
   OEH surveillance and risk communication
   policies and processes
- Better-informed U.S. and coalition soldiers, sailors, airmen and marines
- Reduced environmentally-related stress

- Chemical, Biological, Radiological, Nuclear, Explosive (CBRNE)
  - Anthrax
  - Smallpox
  - "Dirty Bomb"
  - Food and water supplies
- Roles and responsibilities
  - DOD support local government response
  - Need for coordination across agencies

#### Stakeholders involved

- First responders (police, fire departments, emergency response teams)
- Local, state, and federal agencies
- Installation Commanders and workers
- Local communities
- Health care facilities, military and civilian
- Media
- Internet Service Providers
- Telecommunication Network Providers

#### Risk communication planning

- Identify key internal and external partners
- Identify roles and responsibilities
- Agree on methods of coordinating and communicating in the event of attack
- Develop and agree on contingency plan in case communication systems fail
- Develop and implement education programs for workers and general public
- Integrate into comprehensive response plan

#### Desired Outcomes

- Anticipate and prepare for attack
- Well-informed public
- Well-coordinated response in the event of attack
- Reduced panic
- Lives saved

### Environmental Cleanup

- **∠** Continue to clean up the environment at military installations
- **∠** Continue crucial partnerships with our neighbors to collaboratively resolve issues
  - Statutory, regulatory, policy constraints
  - Priority-setting
- Sustain readiness through environmental stewardship

## Take-Away Points

- If we engage in strategic risk communication planning from the beginning, we should not find ourselves in adversarial situations
- Where relationships are broken, don't hide behind the fence; use risk communication planning and tools to build bridges
- Where relationships are working, share methods and approaches with others

#### Conclusion

- The military, the nation, and the world are facing several new challenges
- ∠ A strategic and integrated risk communication planning process is essential

Through sound and consistent risk communication processes, the U.S. military, its allies, and neighbors can meet the challenges of today's changing world